Attorney Docket: 816020-100058US Express Mail No. EV 283744225 US

Please type a plus sign (+) inside this box	+
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DECLARATION FOR UTILITY OR

DESIGN

PTO/SB/01 (10-00)
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Attorney D cket Number

First Named Inventor

PATENT APPLICATION (37 CFR 1.63)		cc	COMPLETE IF KNOWN		
		Application Nun	nber		
_/ ` _	/ (5. 5. 1				
Declaration Submitted OR Submitted after		Group Art Unit			
with Initial Filing	(37 CFR 1 16 (e))		9		
As a below named inventor, I hereby declare that:					
My residence, mailing address, and	•	I helow next to my nan	ne.	•	
I believe I am the original, first and				and joint inventor	(if plural
names are listed below) of the sub	ject matter which is claime	ed and for which a pat	ent is sought on the	ne invention entitle	ed:
	<i>C</i> : 1	. / 1	_		
Delivery System f	or a Stentles	is Valve I	stoprosthes	ī\$	
the specification of which	(Title	e of the Invention)			
is attached hereto					
OR	The second secon				ternational
was filed on (MM/DD/YYYY) (if applicable).				pplicable).	
Application Number					
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy YES	
			0000	0000	000
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:					
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.					
		(MM/DD/YYYY)	Additional provisional application		ication
			numbers supplem	are listed on a ental priority data /028 attached her	sheet

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer N or Bar Code	1	OR 🗹 C	Correspondence address below
Name Hosheng Tu			
Address 215/ Palermo		<u></u>	
Address		T	
city Tustin		State $\subset A$	ZIP 92782
Country USA	Telephone 714-	730-5-944	Fax 7/4-730-5254
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR	:	A petition has been fil	ed for this unsigned inventor
Given Name (first and middle [if any]) Hoshen	s	Family Name /	u
Inventor's Signature	1 <u>/u</u>		Date 5 /10 /200
Residence: City Tustin	State C	A Country USA	Citizenship USA
Mailing Address 2151 Palexmo			
Mailing Address			
City Tustin State	<a< td=""><td>ZIP 92782</td><td>Country USA</td></a<>	ZIP 92782	Country USA
NAME OF SECOND INVENTOR:	C	A petition has been f	iled for this unsigned inventor
Given Name (first and middle [if any]) Rodol fo	С.	Family Name Out	ano
TAAA	ns		Date 5/10/2001
Residence: City Laguna Hills	State	CA Country USA	Citizenship USA
Mailing Address 27451 Lost	Trail Lane		
Mailing Address			
city Laguna Hills State	CA	ZIP 92653	Country USA
Additional inventors are being named on the		tional Inventor(s) sheet(s) P	TO/SB/02A attached hereto.

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Patent JDRP Docket No. 816020-100033US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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LAI-2046974v1

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Patent 816020-100033

POWER OF ATTORNEY BY ASSIGNEE

3f Therapeutics, Inc., assignee of the application for United States Letters Patent for an improvement in

Delivery System for Stentless Valve Bioprosthesis

by Hosheng Tu and Rodolfo C. Quijano

by Hosheng Tu and Hodono C. Quijan	
the specification of which:	
☐ is filed herewith, OR ☐ was filed on May 10, 2001 and assigned U.S. Patent App	plication Serial No. 09/853,463,
does hereby appoint as my attorneys and/or agents, with full power to prosecute this application and transact all business in the United Office, and in countries other than the United States, and to do all therefor before any competent International Authorities in connecting application(s) corresponding to the above-identified application, alidentified by Customer Number 34026:	d States Patent and Trademark things necessary or appropriate on with any international patent
34026 PATENT TRADEMARK OFFICE	
JONES DAY 555 W. Fifth Street, Suite 4600 Los Angeles, CA 90071 (213) 489-3939	
Please send all correspondence to the attention of Jones Day, Pro above Customer Number, and direct all telephone calls to (213) 48	osecution Department, at the 9-3939.
I, the undersigned, declare that I have reviewed copies of the doci chain of title to the patent application identified above from the which:	umentary evidence establishing inventor(s) to the assignee(s).
 is filed for recordation herewith; or was recorded at Reel, Frame; or has been sent for recordation under separate cover, copy attack 	ched herewith.
To the best of the undersigned's knowledge and belief, title is in the Furthermore, the undersigned is empowered to sign this document	ne assignee(s) identified above. on behalf of the assignee(s).
Full Name of Assignee: 3f Therapeutics, Inc.	
Post Office Address: 20412 James Bay Circle, Lake Forest, CA 92630	10
Signature of Declarant of Assignee:	Date: May 22, 2003
Full Name of Declarant	
If Other Than Assignee: Walter A. Cuevas	
Title of Declarant: President & Chief Executive Officer of 3f Therapeuti	
Address of Declarant: 20412 James Bay Circle, Lake Forest, CA 9263	0

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FOR 1-31	M PTO-1595 -92	U.S. DEPARTMENT OF CO Patent and Trader			
	ket No. 816020-100033 US				
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1.	Name of conveying party(ies):	Name and address of receiving party:			
	Hosheng Tu	Name: <u>3F Therapeutics, Inc.</u>			
	Rodolfo C. Quijano				
	Additional name(s) of conveying party(ies) attaction Yes No	ned? Internal Address:			
3.	Nature of conveyance:	City:State: Zip:			
l		Street Address: 20412 James Bay Circle			
	☐ Security Agreement ☐ Change of				
١.		City: <u>Lake Forest</u> State: <u>CA</u> Zip: <u>92630</u>			
	Other		71 11.		
<u> </u>	Execution Date: April 26, 2003; April 29, 2003	Additional name(s) & address(es) attached?	XI NO		
4.	Application number(s) or patent number(s):	with a very section the averaging date of the application in			
	If this document is being filed together	with a new application, the execution date of the application is:			
A.	Patent Application No(s).: 09/853,463	B. Patent No(s).:			
	Additio	al numbers attached? ☐ Yes ☒ No			
5.	Name and address of party to whom correspon	dence 6. Total number of applications and patents involved:	1		
	concerning document should be mailed: Name: Jones Day Prosecution Department	7 7 1 1 (- (07 05 0 0 11)			
	Name. Jones Day Prosecution Department	7. Total fee (37 CFR 3.41): \$40.00			
	Jones Day	Li Eliciosed			
	555 West Fifth Street, Suite		required		
	Los Angeles, CA 90013-102	8. Deposit Account Number: 502-468			
		6. Deposit Account Number: 302-400			
-		DO NOT USE THIS SPACE			
9.	Statement and signature:				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: May 22, 2003 Yasser M/El-Gamal, Reg No. 45,339					
Total number of pages including cover sheet: <u>5</u>					
01	OM8 No. 0651-0011 (exp. 4/94)				
Do not detach this portion					
	Mail documents to be recorded with required cover sheet information to:				
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	Commissioner for Patents				
	P.O. Box 1450				
	Alexandria, VA 22313-1450				
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503					

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Patent

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, HOSHENG TU, a citizen of UNITED STATES OF AMERICA, currently residing at 15 Riez, Newport Beach, California 92657, and RODOLFO C. QUIJANO, a citizen of UNITED STATES OF AMERICA, currently residing at 27451 Lost Trail Lane, Laguna Hills, California 92653, (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled "DELIVERY SYSTEM FOR STENTLESS VALVE BIOPROSTHESIS" for which an application for Letters Patent of the United States of America has been filed on May 10, 2001 and was assigned U.S. Serial No. 09/853,463;

WHEREAS, 3f THERAPEUTICS, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at 20412 James Bay Circle, Lake Forest, CA 92630 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and

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Patent

ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this

Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been

or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly

with all pertinent facts and documents relating to said application, said invention and said Letters

Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to

the same in any interference or litigation related thereto and will promptly execute and deliver to

ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply

for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and

said equivalents in the United States or in any foreign country, which may be necessary or desirable

to carry out the purposes thereof.

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Patent
Attorney Docket: 816020-100033

WITNESS my hand at
California, this 26 th day of pri , 2003.
Hosheng Tu
STATE OF CALIFORNIA)) ss COUNTY OF ORANGE)
On HRIL 26th 2003 before me, NADA FRAGA, NOTARY PUBLIC, personally appeared personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/asc subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
NADIA FRAGA COMM1355651 NOTARY PUBLIC CALIFORNIA ORANGE COUNTY My Term Exp. MAY 7, 2006 NOTARY PUBLIC CALIFORNIA ORANGE COUNTY My Term Exp. MAY 7, 2006

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Patent

Attorney Docket: 816020-100033

WITNESS my hand at	LAKE	(-or ez (
California, this > a day of	April	, 2003 .
·		Rodolfo C. Quijano
STATE OF CALIFORNIA)) ss	
COUNTY OF ORANGE)	
On April 29, 2002 be	fore me, JE	POLFO C. PUITANO
person(s) whose name(s) is/are sub executed the same in his/her/their a	scribed to the wouthorized capac	ved to me on the basis of satisfactory evidence to be the eithin instrument and acknowledged to me that he/she/they city(ies), and that by his/her/their signature(s) on the of which the person(s) acted, executed the instrument.
WITNESS my hand and	official seal.	

Notary Public in and for said County and State

JENICETHAKUR Commission # 1302184 Notary Public - California Orange County My Comm. Expires Apr 24, 2005